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PATENT

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Diaddario, Jr.

FOR : **USE OF N-ALLYL SUBSTITUTED** 

AMINES AND THEIR SALTS AS BRIGHTENING AGENTS IN NICKEL

**PLATING BATHS** 

SERIAL NO. : 10/774,558

FILED : February 9, 2004

EXAMINER : Unknown

ART UNIT : 1753

CONFIRMATION NO. : 8970

ATTORNEY DOCKET NO. : PVOZ 2 00016

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is (are) aware. A copy of PTO-1449 is enclosed herewith.

. This Supplemental Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication

for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed require(s) no further explanation (or no translation is available).

GB 1,001,957 – Ostrow, et al. GB 1,091,197 – The Harshaw Chemical Co.

GB 1,550,168 - Popescu

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

WITHIN THREE MONTHS OF FILING: Under § 1.97(b)(1), this Information Disclosure Statement is being filed within three months of the filing date of the application. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

BEFORE FIRST OFFICE ACTION: Under § 1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

INTERNATIONAL SEARCH REPORT: Under § 1.97(e)(1), the undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Although it is believed no fee is necessary, any deficiency in fees should be charged to Deposit Account No. 06-0308.

BEFORE FINAL ACTION/WITH FEE: Under § 1.97(c)(2), this information shall be considered if filed before the mailing date of a final action if accompanied by a fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement. Any overpayment or deficiency can be charged to Deposit Account No. 06-0308.

PRIORITY CLAIM: The attached PTO 1449 Form includes all patents, publications, or other information previously cited by or submitted to the Office in one

or more prior applications from which the present application claims priority. These one or more prior applications are identified in the papers accompanying the filing of this application. In accordance with § 609 MPEP, only copies of art not previously submitted are enclosed.

It is respectfully requested that the attached document(s) be considered and officially cited in examination of this application.

	Respectfully submitted,					
November 11, 2004	FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP					
Date	Scott A. McCollister (Reg. No. 33,961)					
	Scott M. Slaby (Reg. No. 53,603)					
	1100 Superior Avenue					
	Seventh Floor					
	Cleveland, OH 44114-2518					
	216/861-5582					
CERTIFI	ICATE OF MAILING					
I certify that this Supplemental Information Disclosure Statement and accompanying document(s) are being deposited with the United States Postal Service as First Class mail under 37 C.F.R. 1.8, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date						
indicated below.  transmitted to facsimile number under	37 C.F.R. 1.8 on the date indicated below.					
deposited with the United States Postal Ser	rvice "Express Mail Post Office to Addressee" service under 37					
C.F.R. 1.10 on the date indicated below ar Patents, P.O. Box 1450, Alexandria, VA 2231	nd is addressed to: Mail Stop Amendment, Commissioner For 13-1450.					
Express Mail Label No.:	Signature					
	Crystal Didrick					
Date	Printed Name					
November 12, 2004	Crystal D. Tidrick					

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Substitute for Form 1449/PTO NOV 1 6 2004 JU		U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  COMPLETE IF KNOWN					
		Application Number			10/774,558		
INICOD	SEATIO	N DISCLOSURE	Filing Date			February 9, 2004	
INFOR	MAIN	BY APPLICANT(S)	First Named	Inventor		Diaddario	
		sheets as necessary)	Art Unit			1753	
(036.6	as many	sheets as necessary)	Examiner Name			Unknown	
	She	eet 1 of 1	Attorney Doo	ocket No.		PVOZ 2 00016	
			U.S. P	ATENT	DOCUM	ENTS	•
Examiner Initials*	Cite No.	Document No. Number-Kind Code (If known)	Publication MM-DD-			Name of Patentee or Applicant of Cited Document	
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			FOREIGN	N PATE	NT DOC	JMENTS	
Examiner	Cite	Foreign Patent Document  Country Code-Number Kind Code (if known)		Publication Date MM-DD-YYYY		Name of Patentee or	Т
Initials*	No.					Applicant of Cited Document	
	AM	GB 1,001,957		08-18-	1965	David Ostrow; Fred I. Nobel	$\neg \vdash$
	AN	GB 1,091,197		11-15-	1967	The Harshaw Chemical Co.	丁
	AO	GB 1,550,168		08-08-	1979	Francine Popescu	
	AP						
		OTHER PRIC	OR ART - NO	ON PATE	NT LITE	RATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of (book, magaz	rine, journal, ser	ial, sympo:	sium, catal	title of the article (when appropriate), title of the item og, etc.), date, page(s), volume-issue number(s), untry where published	Т
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